PTO/SB/05 (03-01)

ease type a plus sign (+) inside this box

Approved for use through 10-31-2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Actor 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	X-618-3-1D US		
First Inventor	Kevin T. Look		
Title Mask-Alignment	Detection Circuit in X and Y Directions		

6 .1.6			· - 1			
(Only for new nonpri	ovisional applications under 37 CFR 1.53(b))	Express Ma	nil Label No.	EV 000334	468 US	26
	APPLICATION ELEMENTS er 600 concerning utility patent application con	itents.	ADDRESS TO	Commissioner for P.O. Box 1450; Ma Alexandria, Virgini	Patents iil Stop Patent Application a 22313-1450	0.5.
1. X Fee Tr (Submit Submit Sub	ansmittal Form (e.g., PTO/SB/17) an original, and a duplicate for fee processing) ication [Total Pages d a dramagement set forth below) bive title of the Invention References to Related Applications ent Regarding Fed sponsored R & D noe to sequenct listing, a table, or a er program listing appendix ound of the Invention secription of the Drawings (if filed) d Description escription escription of the Drawings (if filed) d Description escription (i) ct of the Disclosure (original or copy) Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed i. DELETION OF INVENTOR(S) Signed statement attached deletin inventor(s) named in the prior appli	21] 08] 02]	ADDRESS TO: P.O. Box 1430; Mail Stop Patent Application Alexandria, Virginia 22313-1450 6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRC) b. Specifiation Sequence Listing on: i. CD-ROM or CD-R (2 copies); or paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 8. Assignment Papers (cover sheet & document(s) (when there is an assignee) Power of A (when there is an assignee) 10. English Translation Document (if applicable) 11. Information Disclosure Copies of Citations 12. Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Nonpublication Request under 35 U.S.C 122			
5. X Applie	see 37 CFR 1.63(d)(2) and 1.33(b cation Data Sheet. See 37 CFR 1.76	<i>j</i> .	16. X Other	s èquivalent.	ust attach form PTO/SB/	
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation X Divisional Continuation-in-part (CIP) of prior application No: 09/514,041 Prior application information: Examiner Andre Stevenson Group / Art Unit: 2812 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label 24309 (nsert Customer No. or Attach bar code label here) or Correspondence address below						
Name	Attn: Lois D. Cart					
Address						
City	Stat	e		Zip Code		
Country	Telephor	ne 7:	20-652-3733	Fax	408-377-6137	
Name (Print/ Signature	Type) Jois D. Cartier	}	Registration No.	. (Attorney/Agent) Date	40,941 October 7, 2003	

Burden Hour Statement: RIS form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

PTO/SB/17 (01-03)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Cor	Complete if Known			
FEE TRANSMITTAL	Application Number	Unknown			
for FY 2003	Filing Date	October 7, 2003 Kevin T. Look			
Effective 01/01/2003. Patent fees are subject to annual revision	First Named Inventor				
	Examiner Name	Unknown			
Applicant daims small entity status. See 37 CFR 1.27	Art Unit	Unknown			
TOTAL AMOUNT OF PAYMENT (\$) 810.00	Attomey Docket No.	X-618-3-1D US			

METHOD OF PAYMENT (check all that apply)	OF PAYMENT (check all that apply) FEE CALCULATION (continued)			
Deposit Account:		TIONAL F	EES	
Deposit Account Number 24-0040	Fee Fee Code (\$) Fee Description		Fee Paid	
Deposit Account XILINX, INC.	1051	130	Surcharge - late filing fee or oath	
Name	1052	50	Surcharge - late provisional filing fee or cover sheet.	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	147	2,520	For filing a request for reexamination	
X Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	Examiner action Requesting publication of SIR after	
FEE CALCULATION	4054	440	Examiner action	
1. BASIC FILING FEE	1251 1252	110 420	Extension for reply within first month	
1. BASIC FILING FEE			Extension for reply within second month	
Large Entity	1253	950	Extension for reply within third month	
Fee Fee Description Fee Paid	1254	1,480	Extension for reply within fourth month	
Code (\$)	1255	2,010	Extension for reply within fifth month	
1001 770 Utility filing fee \$7.70 1002 320 Design filing fee	1401	330	Notice of Appeal	
1003 490 Plant filing fee	1402	330	Filing a brief in support of an appeal	
1004 770 Reissue filing fee	1403	290	Request for oral hearing	
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding	
(f) 770.00	1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee (or reissue)	
Total Claims Delow Fee Paid	1460	130	Petitions to the Commissioner	
Indep. Claims $0 / 1 - 3 = \begin{vmatrix} -13 \\ -2 \end{vmatrix} \times \begin{vmatrix} -13 \\ -2 \end{vmatrix} = \begin{vmatrix} 50 \\ 50 \end{vmatrix}$	1807	50	Processing fee under 37 CFR 1.17(q)	i i
Multiple Dependent X = 30			Submission of Information Disclosure Stmt	
Large Entity Fee Fee Fee Description	8021	40	Recording each patent assignment per property (times number of properties)	\$40
Code (\$) 1202 18 Claims in excess of 20	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 1204 86 **Reissue independent claims	1810	770	For each additional invention to be examined (37 CFR 1.129(b))	·
over original patent 1205 18 **Reissue daims in excess of 20 and over original patent	1801	770	Request for Continued Examination (RCE	
	Other fee	(specify)		j
SUPTOTAL (9)				:
SUBTOTAL (2) (\$) 0.00	*Reduce	d by Basic	Filing Fee Paid SUBTOTAL (3) (\$)	40.00
**or number previously paid, if greater; For Reissues, see above		•		

SUBMITTED BY Complete (if applicable)					(if applicable)
Name (Print/Type)	L is D. Cartier	Registration No. (Attorney/Agent)	40,941	Telephone	720-652-3733
Signature	Did av			Date	10-07-2003

MARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.